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TO NEMITTAL		Application Number	10/738,381			
C MEODINI I AL	-	Filing Date	December 16, 2003			
TRANSMITTAL FORM		First Named Inventor	Andrea Cupoletti, et al.`			
KALL THE STATE OF		Art Unit	1637			
de dised for all correspondence after i	nitial filing)	Examiner Name	Young Kim			
Total Number of Pages in This Submissi		Attorney Docket Number	3560.1			
	ENCLO	SURES (check all that apply)				
Fee Transmittal Form	Drawing(s		After Allowance Communication to TC			
Fee Attached	Licensing-	related Papers	Appeal Communication to Board of Appeals and Interferences			
Amendment / Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
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./ Affidavits/declaration(s)		Attorney, Revocation f Correspondence Address	Status Letter			
Extension of Time Request	Terminal [	Disclaimer	Other Enclosure(s) (please identify below):			
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Second Information Disclosure	CD, Number of CD(s)		- Copy of the Partial Search Report of 7/17/05 (8 pgs.)			
Statement (2 pgs.)	Landscape Table on CD		- Copy of Search Report 12/8/05 (8 pgs.) - Copy of (5) References , (115 pgs.)			
Certified Copy of Priority Document(s)	Remarks					
Reply to Missing Parts/						
Incomplete Application						
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SIGN	IATURE OF A	APPLICANT, ATTORNEY, O	R AGENT			
Firm	Affymetrix, Inc.	,,				
Signature	Ilon	E. Molone				
Printed Name	Thomas E. Malo	one				
Date	Apol 11	Reg. No.	40,078			
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Serial No:

Attorney Docket No.: 3560.1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Andrea Cupoletti et al

10/738,381

Filing Date: December 16, 2003

Title: Releasable Polymer Arrays

Examiner: Young Kim

Group Art Unit: 1637

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying U.S. Patent & Trademark Office's Form are called to the attention of the Examiner for consideration in connection with the above-identified patent application. The documents were first cited in the corresponding European patent application EP05251250.6. A copy of the partial search report of September 14, 2005 and the search report of December 8, 2005 and cited references are enclosed herewith.

Citation of these documents shall not be construed as (1) an admission that the documents are necessarily prior art with respect to the instant invention; (2) a representation that a search has been made; or (3) an admission that the information cited herein is, or is considered to be, material to patentability in any way, including that as defined in § 1.56(b).

Applicant believes that <u>no fee is required</u> for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the

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Serial No.: 10/738,381

Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 01-0431 in order to have this Information Disclosure Statement considered.

Respectfully submitted,

Apr (3, 2006

Thomas E. Malone Reg. No.: 40,078

Customer No. 22886

Affymetrix, Inc. 3420 Central Expressway Santa Clara, CA 95051

Phone: 408-731-5000 Facsimile: 408-731-5392

Serial No.: 10/738,381

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Sheet

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

Complete if Known				
Application Number	10/738,381			
Filing Date	December 16, 2003			
First Named Inventor	Andrea Cuppoletti			
Art Unit	1637			
Examiner Name	Young J. Kim			
Attorney Docket Number	3560.1			

U.S. PATENT DOCUMENTS								
Examiner Cite Initials * No.1		Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	3	US- 6,322,970	11-27-2001	Litte Daniel et al				
	4	US- 2002/137096	09-26-2002	Fodor et al	<del></del>			
	5	US- 2004/265476	12-30-2004	Hargreaves				
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	FOREIGN PATENT DOCUMENTS									
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant					
Initials*	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T <sup>6</sup>				
	B1	DE 198 23 747	12-02- 1999	Novartis						
	B2	WO 2004/105685	12-09- 2004	Gryphon Therapeutics						

Examiner Signature	Date Considered	

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	Substitute for form 1449B/PTO				Complete if Known		
	INITO	SEA A TION	DIC	OL OCUBE	Application Number	10/738,381	
	INFORMATION DISCLOSURE				Filing Date	December 16, 2003	
	STATEMENT BY APPLICANT		First Named Inventor	Andrea Cuppoletti			
					Art Unit	1637	
		(Use as many she	ets as	necessary)	Examiner Name	Young J. Kim	
$\overline{}$	Sheet	2	of	2	Attorney Docket Number	3560.1	

NON PATENT LITERATURE DOCUMENTS							
Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²					
C8	BRIK, A. et al., Protein Synthesis by Solid-Phase Chemical Ligation Using a Safety Catch Linker, J.Org. Chem., Vol. 65, No. 12, May 16, 2000 (3829-3835)						
С9	SEITZ et al; Hycron an Allylic Anchor for High-Efficiency Solid Phase Synthesis of Protected Peptides and Glycopeptides; Journal of Organic Chemistry; American Chemical Society; Easton, US; Vol. 62, 1997, pages 813-826.						
C10	SU-SUN Wang; Solid Phase Synthesis of Protected Peptides via Photolytic Cleavage of the Alpha- Methylphenacyl Ester Anchoring Linkage*; J. Org. Chem.; Vol. 41, No. 20, 1976, pages 3258-3261.						
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	C8	Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  BRIK, A. et al., Protein Synthesis by Solid-Phase Chemical Ligation Using a Safety Catch Linker, J.Org. Chem., Vol. 65, No. 12, May 16, 2000 (3829-3835)  SEITZ et al; Hycron an Allylic Anchor for High-Efficiency Solid Phase Synthesis of Protected Peptides and Glycopeptides; Journal of Organic Chemistry; American Chemical Society; Easton, US; Vol. 62, 1997, pages 813-826.  SU-SUN Wang; Solid Phase Synthesis of Protected Peptides via Photolytic Cleavage of the Alpha-					

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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